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<b>INFORMATION DISCLOSURE STATEMENT BY APPLICANT</b>  (use as many sheets as necessary)		Application Number	10/070,854
		Filing Date	June 13, 2002
		First Named Inventor	Tortelier, et al.
		Art Unit	2121
		Examiner Name	Unassigned
Sheet	1	of	1
		Attorney Docket Number	28944/38284

U.S. PATENT DOCUMENTS					
Examiner Initials*	Cite No. <sup>1</sup>	Document Number Number-Kind Code <sup>2</sup> (if known)	Publication Date MM-DD-YYYY	Name of Patentee or Applicant of Cited Document	Pages, Columns, Lines, Where Relevant Passages or Relevant Figures Appear
	A1				
	A2				
	A3				

FOREIGN PATENT DOCUMENTS					
Examiner Initials*	Cite No. <sup>1</sup>	Foreign Patent Document Country Code <sup>3</sup> -Number <sup>4</sup> -Kind Code <sup>5</sup> (if known)	Publication Date MM-DD-YYYY	Name of Patentee or Applicant of Cited Document	Pages, Columns, Lines, Where Relevant Passages or Relevant Figures Appear
T.W.	B1	EP 0 758 167	02/12/1987	Tortelier	
T.W.	B2	EP 0 858 196	08/12/1998	Perreau, et al.	
T.W.	B3	EP 0 889 612	01/07/1999	Wei	

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<sup>1</sup> Applicant's unique citation designation number (optional). <sup>2</sup> See attached Kinds Codes of USPTO Patent Documents at [www.uspto.gov](http://www.uspto.gov) or MPEP 901.04. <sup>3</sup> Enter Office that issued the document, by the two-letter code (WIPO Standard ST.3). <sup>4</sup> For Japanese patent documents, the indication of the year of the reign of the Emperor must precede the application number of the patent document. <sup>5</sup> Kind of document by the appropriate symbols as indicated on the document under WIPO Standard ST. 16 if possible. <sup>6</sup> Applicant is to place a check mark here if English language Translation is attached.

OTHER PRIOR ART - NON PATENT LITERATURE DOCUMENTS			
Examiner Initials*	Cite No. <sup>1</sup>	Include name of the author (in CAPITAL LETTERS), title of the article (when appropriate), title of the item (book, magazine, journal, serial, symposium, catalog, etc), date, page(s), volume-issue number(s), publisher, city and/or country where published.	T <sup>2</sup>
T.W.	C1	HASHIMOTO, T. "A List-Type Reduced-Constraint Generalization of the Viterbi Algorithm". <u>IEEE Transactions on Information Theory</u> , U. S., IEEE, Inc., New York, NY, Vol. 33, No. 6, Nov. 1987, pp. 866-876.	
T.W.	C2	DUEL-HALLEN A., et al. "Delayed Decision-Feedback Sequence Estimation". <u>IEEE Transactions on Communications</u> , U. S., IEEE, Inc., New York, NY, Vol. 37, No. 5, May 1989, pp. 428-436.	
T.W.	C3	CHEVILLAT, P., et al. "Decoding of Trellis-Encoded Signals in the Presence of Intersymbol Interference and Noise". <u>IEEE Transactions on Communications</u> , U. S., IEEE, Inc., New York, NY, Vol. 37, No. 7, July 1989, pp. 669-676.	
T.W.	C4	EYUBOGLU, M. Vedat, et al. "Reduced-State Sequence Estimation for Coded Modulation on Intersymbol Interference Channels". <u>IEEE Journal on Selected Areas In Communications</u> , U. S., New York, NY, Vol. 7, No. 6, August 1989, pp. 989-995.	
T.W.	C5	KOHNO, et al. "An Automatic Equalizer Including A Viterbi Decoder for Trellis-Coded Modulation System". <u>International Conference on Acoustics, Speech &amp; Signal Processing, ICASSP</u> , U. S., New York, NY, IEEE, Inc., Vol. 14, 1989, pp. 1368-1371.	
T.W.	C6	International Search Report issued by the European Patent Office for International Application No. PCT/FR00/02491, report dated October 25, 2000.	

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